

SECTION 19: FOG SEAL

19-01 SCOPE. Fog seal shall conform to the requirements of Section 37, "Bituminous Seals," and Section 94, "Asphaltic Emulsion," of the Standard Specifications except as modified herein.

19-02 MATERIALS AND CONSTRUCTION. Paving asphalt shall be used for the bituminous base in manufacturing mixing-type emulsion SS-1h. Water shall be added to the emulsion in such proportions that the resulting mixture will not contain more than fifty percent (50%) of added water.

The rate of application of the diluted fog seal emulsion shall be approximately 0.10 gallons per square yard on new asphalt concrete and 0.05 gallon per square yard on existing asphalt concrete. The exact rate of application will be determined in the field by the Engineer.

19-03 MEASUREMENT. Fog seal shall be measured by the ton of asphaltic emulsion and water mixture as determined from certified weight tickets furnished at the time of delivery to the Engineer in the field. At the end of each workday, total weight tags shall be delivered to the Engineer.

19-04 PAYMENT. The contract unit price paid for fog seal per ton in place shall be considered to be full compensation for furnishing all labor, tools, equipment and material and performing all work necessary to complete the fog seal as required in the Special Provisions, shown on the Plans and specified herein.